

APR 18 2006

**SIEMENS****FACSIMILE COVER SHEET**In the UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Thomas Völkel

Application No. 10/764,295

Attorney Docket No. 2001P07053WOUS

Filed: January 23, 2004

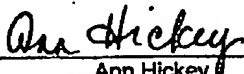
Title: SPECTRAL EVALUATION OF AN OBJECT TO BE TESTED

Examiner: Jeffrey R. West

Art Unit: 2857

⇒ FACSIMILE ATTN TO: JEFFREY R. WEST

FAX NO.: 571-273-8300

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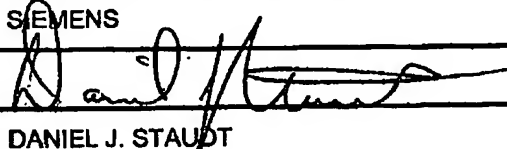
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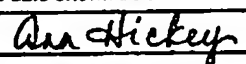
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<b>TRANSMITTAL FORM</b>  <small>(to be used for all correspondence after initial filing)</small>		Application Number	10/764,295
		Filing Date	January 23, 2004
		First Named Inventor	Thomas Völkel
		Art Unit	2857
		Examiner Name	Jeffrey R. West
Total Number of Pages In This Submission	11	Attorney Docket Number	2001P07053WOUS

ENCLOSURES (check all that apply)		
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<b>Remarks</b> Response to Final Office Action bearing "date mailed" of 02/23/2006 is being filed.		

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APR 18 2006

**SIEMENS**

PATENT

Attorney Docket No. 2001P07053WOUS

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Inventor:	Thomas Völkel	)	
		)	Group Art Unit: 2857
Serial No.:	10/764,295	)	
		)	Examiner: West, Jeffrey R.
Filed:	01/23/2004	)	

Title: SPECTRAL EVALUATION OF AN OBJECT TO BE TESTED

Mail Stop Amendment  
COMMISSIONER FOR PATENTS  
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Sir:

**RESPONSE AFTER FINAL REJECTION UNDER 37 CFR 1.116**

This paper is in response to the final rejection contained in the Office Communication mailed February 23, 2006 and having a response due date of May 23, 2006. Entry of this amendment is respectfully requested in order to place the application into condition for allowance, or alternatively, to place the claims in better condition for appeal.

Please amend the above-identified application as follows: